

8                    ABSTRACT OF THE DISCLOSURE

5            An improved wash process is provided wherein during a low  
speed spin portion of the wash process, the wash chamber or wash  
basket is rotated about its horizontal axis at a spin speed to  
effect less than a one gravity centrifugal force on the fabric  
such that the fabric will tumble in the wash chamber. During  
10 this tumbling action a recirculating spray of highly concentrated  
detergent solution, preferably in the range of at least 0.5% to  
12% by weight is directed onto the fabric for a first period of  
time. After the first period of time, the detergent solution is  
diluted somewhat, although the concentration remains above a  
15 normal concentration of 0.06 to .28%. The wash chamber will  
again be spun to effect less than a one gravity centrifugal force  
on the fabric such that the fabric will tumble in the wash  
chamber. The lesser concentrated detergent solution will then be  
recirculated on to the fabric during a second time period.

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